

What I claim is:

1. A golf ball comprising a sphere with peripheral channels or openings spaced at predetermined distances on a surface of said sphere, having a portion of an air flow on a front over-pressure area communicating with a rear depression of said golf ball in its forward movement, facilitating aerodynamic air circulation therethrough to reduce resistance.
2. The golf ball according to claim 1, wherein said golf ball incorporates through orifices parallel to tangents to said golf ball.
3. The golf ball according to claim 1, further comprising a series of diametric holes, including several holes parallel to said diametric holes.
4. The golf ball according to claim 1, wherein a transverse cross-section of said peripheral openings are circular.
5. The golf ball according to claim 1, wherein said peripheral openings have a circular cross-section.
6. The golf ball according to claim 1, wherein said surface includes dimples.
7. The golf ball according to claim 1, wherein a transverse cross-section of said peripheral openings is rectangular.

8. The golf ball according to claim 1, wherein a transverse cross-section of said peripheral openings are trapezoidal with a larger opening facing outward.

9. The golf ball according to claim 2, wherein a transverse cross-section of said peripheral openings are trapezoidal with a smaller opening facing outward.

10. The golf ball according to claim 1, wherein said openings cross over and inter-communicate on different planes, and which form curved interior ducts facilitating the internal circulation of air as the ball rotates.

11. The golf ball according to claim 2, wherein a transverse cross-section of the through orifices is circular.

12. The golf ball according to claim 2, wherein a transverse cross-section of the through orifices is rectangular.